

NSBHS Medical Academy

Since 1998 The Medical Academy has been a unique partnership between Bert Fish Medical Center and New Smyrna Beach High School.

This four-year program of study includes a rigorous academic and career-focused curricula. Students who are accepted into the Medical Academy will be offered a variety of experiences in the healthcare field. Medical and health related topics are integrated into academic classes. Upon graduation from the Medical Academy, students will be prepared for immediate employment, or admittance to a two- or four-year college or university.

Former Medical Academy students are currently engaged in a wide variety of health careers. Others are enrolled in professional programs at the college, university



Program of Study

Academic Classes

Students enrolled in the Medical Academy can fulfill all college prep graduation requirements. Classes are available in regular, honors, and Advanced Placement (AP). Gifted consultation and ESE services are also available.

Medical Skills & Services

Ninth graders will have a practical overview of the health care world and learn generic skills applicable to many health occupations.

Health Science I & II

Emphasis is placed on anatomy and physiology, medical terminology, disease control, and clinical learning experiences. Tenth and eleventh graders completing these courses will have a broad background in the health sciences.

First Responder

This program prepares seniors to care for the sick and injured as an ambulance driver or attendant. Each week, students ride along with the New Smyrna Beach and Edgewater Fire Departments. Upon completion, of this program, students are eligible to take the NREMT national First Responder certification test to receive national industry certification



Workbased Learning Opportunities



Executive Internship

Junior and seniors who are enrolled in this class will spend 75 hours with medical personnel in a specific area of interest. During this non-paid internship students will gain an understanding of the skills and knowledge needed for a particular area of healthcare.

Career Shadowing

During each grading period Medical Academy students may spend a day at Bert Fish Medical Center. Students are placed one-on-one with health care professionals to learn in-depth about a variety of health care careers. This allows students to make informed career choices.

Certified Nursing Assistant Program

This senior level program is designed to prepare students for employment as patient care assistants or electrocardiograph aides. This is a dual enrolled program with DSC. Students receive high school and college credit. After successful completion of the program, students can sit for the state Certified Nursing Assistant exam.

Highlights of the Medical Academy

- 🇨🇪 School-within-a-school offering academic programs that focus on medical and healthcare issues.
- 🇨🇪 Increases students' academic skills and broadens their future employment options.
- 🇨🇪 Helps students gain valuable information about many careers in the healthcare industry.
- 🇨🇪 Offers dual enrollment at Daytona State College and access to the full Advanced Placement program.
- 🇨🇪 Provides healthcare career experience and worksite learning through
 - career shadowing
 - executive internships
 - field trips
 - volunteer programs
 - community health activities
- 🇨🇪 Hosts guest speakers from Bert Fish Medical Center and other local medical facilities.
- 🇨🇪 Many former students credit the Medical Academy with giving them a competitive edge in college medical programs.
- 🇨🇪 HOSA (Health Occupations Students of America) is the co-curricular organization affiliated with the Medical Academy. Students sharpen their academic and health care skills through leadership training and regional, state and national competitions.



Admission To Program

Students must apply for admission to the Medical Academy. Due to limited space not all students may be accepted. Applications are available from Mrs. Heifner at New Smyrna Beach High School.

For More Information, Contact:

Jeanne Heifner
Medical Academy Director
1015 Tenth Street
New Smyrna Beach, FL
32168
jkheifne@volusia.k12.fl.us



"Partnering to Build A Healthier Community Today For Tomorrow"



New Smyrna Beach High School



Medical Academy

*"Partnering to
Build a Healthier
Community Today for
Tomorrow"*